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| | L. Number | Hits | Search Text | DB | Time stamp |
| | 1 | 70 | (pet near3 robot) and sony | USPAT; | 2004/01/23 |
| | 2 | 43 | (pet near3 robot) and sony and (voice | US-PGPUB USPAT; | 07:49 2004/01/23 |
| | _ | | speech) | US-PGPUB | 07:49 |
| | - | 0 | 704/272.ccls. and (behavior with speech) | USPAT; | 2004/01/20 |
| | | | and (behavior with (touch pressure)) and prosody | US-PGPUB; EPO; JPO; | 10:55 |
| | | | prosody | DERWENT | |
| - | - | 0 | 704/\$.ccls. and (behavior with speech) | USPAT; | 2004/01/20 |
| | | | and (behavior with (touch pressure)) and prosody | US-PGPUB; | 10:55 |
| | | | prosody | EPO; JPO; DERWENT | |
| | _ | 0 | (behavior with speech) and (behavior with | USPAT; | 2004/01/20 |
| ı | | | (touch pressure)) and prosody | US-PGPUB; | 10:55 |
| | | | | EPO; JPO; DERWENT | |
| | - | 0 | (behavior with speech) and (behavior with | USPAT; | 2004/01/20 |
| | | | (touch pressure)) and prosody | US-PGPUB; | 10:56 |
| | | | | EPO; JPO; DERWENT | |
| | - | 0 | behavior and(touch pressure) and prosody | USPAT; | 2004/01/20 |
| | | | and 704/272.ccls. | US-PGPUB; | 10:56 |
| | | | | EPO; JPO; DERWENT | |
| | - | 19 | behavior and(touch pressure) and prosody | USPAT; | 2004/01/20 |
| | | | and 704/\$ | US-PGPUB; | 11:01 |
| | | | | EPO; JPO; DERWENT | |
| | _ | 0 | behavior and(touch pressure) and prosody | USPAT; | 2004/01/20 |
| | | | and 446/\$.ccls. | US-PGPUB; | 11:02 |
| | | | | EPO; JPO; DERWENT | |
| | - | 0 | response and(touch pressure) and prosody | USPAT; | 2004/01/20 |
| | | | and 704/272.ccls. | US-PGPUB; | 11:02 |
| | | | | EPO; JPO; DERWENT | |
| | - | 214 | response and(touch pressure) and prosody | USPAT; | 2004/01/20 |
| | | | and 704/275.ccls. 704/272.ccls. | US-PGPUB; | 11:02 |
| | | | | EPO; JPO; DERWENT | |
| | - | 11 | response and(touch pressure) and prosody | USPAT; | 2004/01/20 |
| | | | and 704/275.ccls. 704/272.ccls. and robot | US-PGPUB; | 11:04 |
| | | | | EPO; JPO; | |
| | - | 0 | response and(touch pressure) and prosody | DERWENT USPAT; | 2004/01/20 |
| | | | and 704/275.ccls. and 704/272.ccls. and | US-PGPUB; | 11:05 |
| | | | robot | EPO; JPO; DERWENT | |
| | - | 2 | | USPAT; | 2004/01/20 |
| | | | and (704/275.ccls. 704/272.ccls.) and | US-PGPUB; | 11:05 |
| | | | robot | EPO; JPO; DERWENT | |
| | - | 9 | response and(touch pressure) and prosody | USPAT; | 2004/01/20 |
| | | | and (704/\$.ccls.) and robot | US-PGPUB; | 11:19 |
| | | | | EPO; JPO; DERWENT | |
| | - | 14 | response and(touch pressure) and prosody | USPAT; | 2004/01/20 |
| | | İ | and robot | US-PGPUB; | 11:10 |
| | | | | EPO; JPO; DERWENT | |
| | - | 14 | (behavior response action) and(touch | USPAT; | 2004/01/20 |
| | | | pressure) and prosody and robot | US-PGPUB; | 11:10 |
| | | | | EPO; JPO; DERWENT | |
| | - | 21 | (behavior response action) and(touch | USPAT; | 2004/01/20 |
| | | | pressure) and prosody and (toy robot | US-PGPUB; | 13:03 |
| | | | "novelty item") | EPO; JPO; DERWENT | |
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| - ; | 2 | 6160986.pn. | USPAT; US-PGPUB; | 2004/01/20 |
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| | | | EPO; JPO; | |
| | 2.1 | | DERWENT | 0004/01/00 |
| - | 21 | (touch pressure) and prosody and (toy robot "novelty item") | USPAT; US-PGPUB; | 2004/01/20 |
| | - | Tobot noverty reem / | EPO; JPO; | |
| | | | DERWENT | |
| - | 44 | prosody and (toy robot "novelty item") | USPAT; | 2004/01/20 |
| | | | US-PGPUB; EPO; JPO; | 11:14 |
| 1 | | | DERWENT | |
| - | 261 | 1 , | USPAT; | 2004/01/20 |
| | | robot "novelty item") | US-PGPUB; EPO; JPO; | 11:19 |
| | | | DERWENT | |
| - | 17 | | USPAT; | 2004/01/20 |
| | | and (704/\$.ccls.) and robot | US-PGPUB; EPO; JPO; | 11:22 |
| | | | DERWENT | |
| - | 56 | response and (touch pressure) and emotion | USPAT; | 2004/01/20 |
| | | and (toy robot) and dictionary | US-PGPUB; | 11:24 |
| | | | EPO; JPO; DERWENT | |
| _ | 210 | L | USPAT; | 2004/01/20 |
| | | and (toy robot) | US-PGPUB; | 14:39 |
| | | | EPO; JPO; DERWENT | |
| _ | 67 | response and(touch pressure) and emotion | USPAT; | 2004/01/20 |
| 1 | | and (pet near3 robot) | US-PGPUB; | 11:41 |
| | | | EPO; JPO; DERWENT | |
| _ | 79 | "pet robot" and emotion | USPAT; | 2004/01/20 |
| | | | US-PGPUB; | 11:46 |
| | | | EPO; JPO; | |
| _ | 31 | "pet robot" and emotion and (recogn\$6 | DERWENT USPAT; | 2004/01/20 |
| | | near4 (speech voice)) | US-PGPUB; | 12:14 |
| 1 | | | EPO; JPO; | |
| _ | 130 | "robot" and (prosody prosodic emotion) | DERWENT USPAT; | 2004/01/20 |
| | 100 | and (recogn\$6 near4 (speech voice)) | US-PGPUB; | 12:28 |
| | | | EPO; JPO; | |
| _ | 30 | (toy robot pet "novelty item") and | DERWENT USPAT; | 2004/01/20 |
| |] | (detect\$4 near4 (prosody prosodic | US-PGPUB; | 12:57 |
| | | emotion)) and (recogn\$6 near4 (speech | EPO; JPO; | |
| _ | 10 | voice)) interactive near3 pet near3 robot | DERWENT | 2004/01/20 |
| | | Interactive hears bet hears tonot | USPAT; US-PGPUB; | 2004/01/20 |
| | | | EPO; JPO; | |
| _ | 11 | ("4657104" "5465525" "5903988" | DERWENT | 2004/01/20 |
| | | (4657104 | USPAT | 2004/01/20 12:59 |
| | | "6134580" "6234902" "6275773" | | _= |
| _ i | 63 | "6282460" "6321140").PN. | HCDAM. | 2004/01/20 |
| | 63 | (behavior response action) and(touch pressure) and prosody | USPAT; US-PGPUB; | 2004/01/20 |
| | | , | EPO; JPO; | |
| _ | 21 | (hehavior response action) and thereb | DERWENT | 2004/01/20 |
| | 41 | (behavior response action) and(touch pressure) and prosody and (pet toy robot | USPAT; US-PGPUB; | 2004/01/20 |
| | | "novelty item") | EPO; JPO; | |
| _ | 340 | (hohavion rognomes action) and thereby | DERWENT | 2004/01/22 |
| | 340 | (behavior response action) and(touch pressure) and emotion and (pet toy robot | USPAT; US-PGPUB; | 2004/01/20 |
| | | "novelty item") | EPO; JPO; | |
| 1_ | 110 | (behavion manner action) and (b) | DERWENT | 0004/01/00 |
| | 118 | (behavior response action) and((touch pressure) near4 (sensor dector)) and | USPAT; US-PGPUB; | 2004/01/20 |
| | | emotion and (pet toy robot "novelty | EPO; JPO; | 10.21 |
| | | item") | DERWENT | _ |

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| | 2 | 6415439.pn. | USPAT; US-PGPUB; | 2004/01/20 13:25 |
| - | 1 | 2002/0049833 | EPO; JPO; DERWENT USPAT; US-PGPUB; | 2004/01/20 13:27 |
| | 0 | "2002/0049833".PN. | EPO; JPO; DERWENT USPAT | 2004/01/20 |
| _ | 0 | "2002/0049833".PN. | USPAT | 13:25 2004/01/20 |
| _ | 15 | ("5729598" "5737414" "5745556" | USPAT | 13:26 2004/01/20 |
| - | 0 | "5745884" "5771273" "5794221" "5802283" "5884262" "5889845" "5995138" "6028917" "6031975" "6243450" "6292478" "6314169" "2002/0049833").PN. kikinis and 719/219.ccls. | USPAT; | 13:26 2004/01/20 |
| _ | 303 | kikinis near3 dan | US-PGPUB; EPO; JPO; DERWENT USPAT; | 13:27 |
| | 303 | nananab nouto dan | US-PGPUB; EPO; JPO; DERWENT | 13:49 |
| - | 2 | toshihiro and (pet near3 robot) | USPAT; US-PGPUB; EPO; JPO; | 2004/01/20 13:49 |
| - | 42 | (action response behavior) and (touch pressure) and emotion and (toy robot) and (704/275.ccls. 704/272.ccls. 704/231.ccls. 700/248.ccls. 700/243.ccls. 318/568.12.ccls. 704/209.ccls. | DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/20 14:51 |
| - | 174 | 704/207.ccls. 704/270.ccls.) (action response behavior) and (touch pressure) and (detect\$5 emotion) and (toy robot) and (704/275.ccls. 704/272.ccls. 704/231.ccls. 700/248.ccls. 700/243.ccls. 318/568.12.ccls. 704/209.ccls. 704/207.ccls. 704/270.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/20 14:52 |
| - | 18 | (action response behavior) and (touch pressure) and (detect\$5 near5 emotion) and (toy robot) and (704/275.ccls. 704/272.ccls. 704/231.ccls. 700/248.ccls. 700/243.ccls. 318/568.12.ccls. 704/209.ccls. 704/207.ccls. 704/270.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/20 15:09 |
| - | 19 | (action response behavior) and (detect\$5 near5 emotion) and (pet toy robot) and (704/275.ccls. 704/272.ccls. 704/231.ccls. 700/248.ccls. 700/243.ccls. 318/568.12.ccls. 704/209.ccls. 704/207.ccls. 704/270.ccls.) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/20 15:17 |
| - | 59 | (action response behavior) and (detect\$5 near5 emotion) and (pet toy robot) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/20 15:34 |
| - | 5 | (action response behavior) and (detect\$5 near5 emotion) and (electronic near3 pet) | USPAT; US-PGPUB; EPO; JPO; | 2004/01/20 15:35 |
| - | 163 | sony and (pet near3 robot) | DERWENT USPAT; US-PGPUB; EPO; JPO; | 2004/01/20 15:35 |
| - | 14 | (robot toy) and (transition near3 probability) and dictionary | DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/01/22 10:48 |

| ? | 104 | (robot toy) and (transition near3 | USPAT; | 2004/01/22 |
|---|------|---|------------------------|-----------------------|
| | | probability) | US-PGPUB; EPO; JPO; | 10:57 |
| 1 | | | DERWENT | |
| - | 2 | (robot toy) and (probability near3 | USPAT; | 2004/01/22 |
| | | automaton) and (dictionary) | US-PGPUB; | 10:58 |
| | | | EPO; JPO; | |
| _ | 4 | (probability near3 automaton) and | DERWENT USPAT; | 2004/01/22 |
| |] | (dictionary) | US-PGPUB; | 11:02 |
| | | (| EPO; JPO; | 11.02 |
| | | | DERWENT | |
| - | 43 | (toy robot) and (HMM) and (dictionary) | USPAT; | 2004/01/22 |
| | | | US-PGPUB; EPO; JPO; | 11:02 |
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| - | 3196 | robot and (transition probability) | USPAT | 2004/01/22 |
| | | | | 15:49 |
| - | 30 | robot and (transition near3 probability) | USPAT | 2004/01/22 |
| _ | 16 | robot and (transition near3 probability) | USPAT | 15:49 2004/01/22 |
| | | and automaton | JULIA | 15:53 |
| - | 4 | toy and (transition near3 probability) | USPAT | 2004/01/22 |
| | | and automaton | | 15:53 |
| - | 39 | (transition near3 probability) and | USPAT | 2004/01/22 |
| _ | 415 | automaton (algorithm near4 sequence) and robot | USPAT; | 15:54 2004/01/22 |
| | | (| US-PGPUB; | 15:55 |
| | | | EPO; JPO; | |
| | _ | | DERWENT | |
| - | 1 | (algorithm near4 sequence near4 action) | USPAT; | 2004/01/22 |
| | | and robot | US-PGPUB; EPO; JPO; | 15:55 |
| | | | DERWENT | |
| - | 1 | (algorithm near4 sequence with action) | USPAT; | 2004/01/22 |
| | | and robot | US-PGPUB; | 15:56 |
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| _ | 6 | (algorithm near4 sequence) and robot and | USPAT; | 2004/01/22 |
| | | automaton | US-PGPUB; | 15:57 |
| İ | | | EPO; JPO; | |
| | 44 | (al gard the manual name and the | DERWENT | 0004/01/00 |
| | 44 | (algorithm near4 sequence) and toy | USPAT; US-PGPUB; | 2004/01/22 16:14 |
| | | | EPO; JPO; | 10.13 |
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| - | 0 | (automation near4 probablility) and | USPAT; | 2004/01/22 |
| | | transition | US-PGPUB; EPO; JPO; | 16:14 |
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| - | 0 | automation near4 probablility | USPAT; | 2004/01/22 |
| 1 | | _ | US-PGPUB; | 16:14 |
| | | | EPO; JPO; | |
| - | 0 | sequence near4 probablility | DERWENT USPAT; | 2004/01/22 |
| | | Torrest manage Engagement | US-PGPUB; | 16:15 |
| | | | EPO; JPO; | |
| _ | 1249 | (goguenge with (action managed)) - 1 | DERWENT | 0004/01/00 |
| - | 1249 | (sequence with (action response)) and robot | USPAT; US-PGPUB; | 2004/01/22 16:16 |
| | | | EPO; JPO; | 10.10 |
| | | | DERWENT | |
| - | 86 | (sequence with (action response)) and | USPAT; | 2004/01/22 |
| | | robot and dictionary | US-PGPUB; EPO; JPO; | 16:20 |
| | | | DERWENT | |
| _ | 619 | (sequence with (action response)) and toy | USPAT; | 2004/01/22 |
| | | <u> </u> | US-PGPUB; | 16:21 |
| | | | EPO; JPO; | |
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| -• | 45 | (sequence with (action response)) and toy | USPAT; | 2004/01/22 |
| ľ | | and dictionary | US-PGPUB; | 16:21 |
| | | _ | EPO; JPO; | |
| | | | DERWENT | |
| - | 0 | (probability with sequence with (action | USPAT; | 2004/01/22 |
| j | | response)) and toy and dictionary | US-PGPUB; | 16:21 |
| | 1 | | EPO; JPO; | |
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| - | 1 | (probability same sequence with (action | USPAT; | 2004/01/22 |
| | | response)) and toy and dictionary | US-PGPUB; | 16:22 |
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| | | | DERWENT | |
| _ | 11 | (probability same sequence with (action | USPAT; | 2004/01/22 |
| | | response)) and (toy robot) | US-PGPUB; | 16:24 |
| | | _ · · · · · · · · · · · · · · · · · · · | EPO; JPO; | |
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| - | 2 | (probability same sequence with | USPAT; | 2004/01/22 |
| 1 | | (behavior)) and (toy robot) | US-PGPUB; | 16:25 |
| 1 | | - | EPO; JPO; | |
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| - | 166992 | autonomous adaptation | USPAT; | 2004/01/22 |
| | | | US-PGPUB; | 16:26 |
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| - | 12 | autonomous near3 adaptation | USPAT; | 2004/01/22 |
| | | | US-PGPUB; | 16:37 |
| | | | EPO; JPO; | |
| | | | DERWENT | |
| - | 9 | shibata and (pet near3 robot) | USPAT; | 2004/01/22 |
| | 1 | | US-PGPUB; | 16:37 |
| | | | EPO; JPO; | |
|] | | | DERWENT | |